## Senate File 485 - Introduced

2 12 rn:nh/gg/14

SENATE FILE BY COMMITTEE ON NATURAL RESOURCES AND ENVIRONMENT (SUCCESSOR TO SF 153) Passed Senate, Date \_\_\_\_\_ Passed House, Date \_\_\_\_\_ Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Approved \_\_\_\_ A BILL FOR 1 An Act requiring consideration of greenhouse gas emissions in issuing specified air quality permits. 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 4 TLSB 2223SV 82 5 rn/gg/14 PAG LIN Section 455B.131, Code 2007, is amended by Section 1. 2 adding the following new subsection: NEW SUBSECTION. 6A. "Greenhouse gas" means carbon 4 dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride.
6 Sec. 2. Section 455B.134, subsection 3, paragraph d, Code 7 2007, is amended to read as follows: d. (1) All applications for conditional permits for 8 9 electric power generating facilities shall be subject to such 1 10 notice and opportunity for public participation as may be 1 11 consistent with chapter 476A or any agreement pursuant thereto 1 12 under chapter 28E. The applicant or intervenor may appeal to 1 13 the commission from the denial of a conditional permit or any 1 14 of its conditions. For the purposes of chapter 476A, the 1 15 issuance or denial of a conditional permit by the director or 1 16 by the commission upon appeal shall be a determination that 1 17 the electric power generating facility does or does not meet 1 18 the permit and licensing requirements of the commission. The 1 19 issuance of a conditional permit shall not relieve the 1 20 applicant of the responsibility to submit final and detailed 1 21 construction plans and drawings and an application for a 1 22 construction permit for control equipment that will meet the 1 23 emission limitations established in the conditional permit. 1 24 (2) In evaluating applications for conditional permits for 25 electric power generating facilities the director or the 26 commission shall, in addition to other applicable factors 1 27 quantify the potential to emit greenhouse gas emissions due to 28 the proposed project. 1 29 Sec. 3. Section 455B.134, subsection 3, Code 2007, is 1 30 amended by adding the following new paragraph: NEW PARAGRAPH. g. All applications for construction 32 permits or prevention of significant deterioration permits 33 shall quantify the potential to emit greenhouse gas emissions 1 34 due to the proposed project. 1 35 EXPLANATION This bill requires the environmental protection commission 2 and the director of the department of natural resources to 3 quantify the potential for emission of greenhouse gases by 4 applicants for conditional permits for electric power 5 generating facilities, and for applications for construction 6 permits or prevention of significant deterioration permits, in 7 determining whether to grant such permits for a proposed 8 project. The bill defines a "greenhouse gas" as carbon 9 dioxide, methane, nitrous oxide, hydrofluorocarbons, 2 10 perfluorocarbons, and sulfur hexafluoride. 2 11 LSB 2223SV 82